



Chem-Trend® CR-19602W

Release Agent Concentrate for Rigid Foam on Concrete Surfaces

Description

Chem-Trend® CR-19602W is a water-based release agent concentrate, formulated for preventing rigid polyurethane foams from sticking to concrete when applied correctly. Chem-Trend® CR-19602W can minimize concrete staining caused by unintentional contact with polyurethane. Chem-Trend® CR-19602W is intended to be diluted and mixed with clean water before for consistent performance.

Typical Properties

Appearance	Tan viscous fluid
Density, lbs/gal; kg/l	7.88; 0.95
Solids, %	47
Storage Stability	12 months

Application

Chem-Trend® CR-19602W is provided as a concentrate and should be diluted with clean water at a mix ratio that allows the user to apply an adequate layer of release agent to the surface to promote release of the polyurethane and avoid urethane stains. The proper mix ratio will need to be established based on the spray equipment and application volume. In applications with a pump sprayer, it has been known to achieve dilutions as high as 1:10 product to water by volume. Example of dilution being 1.5 cups (or 12 oz) product per gallon or water. Add water slowly to product with mixing for best results. Ensure the dilution is homogenous (no chunks or separation) before using. Only dilute the amount of product to be used for the project. Higher dilutions will separate and will need to be mixed prior to application to ensure the dilution has not separated. Clean spray equipment after use to avoid bacterial growth. Biological growth will reduce product performance.

1. Chem-Trend® CR-19602W can be sprayed, brushed or wiped onto concrete surfaces where sticking of rigid polyurethane foam is likely to bond/stick.
2. Apply product until the concrete surfaces appears wet yet dries quickly. Avoid overapplication and wet spots. Avoid application below 50°F as this will take longer for the product to dry and may result in urethane sticking.
3. Any rigid polyurethane foam that comes into contact with surfaces coated with Chem-Trend® CR-19602W can be removed once the polyurethane has cured.

4. Any excess Chem-Trend® CR-19602W can be removed from concrete surfaces with water or pressure washer rinse.

Storage

For best results, store between 55-100°F / 13-38°C. Keep from freezing. Keep container tightly sealed to prevent evaporation and/or moisture contamination. If stored in cold temperatures, allow product to reach room temperature prior to use.

Handling

We believe Chem-Trend® CR-19602W has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Safety Data Sheet.

Packaging

Chem-Trend® CR-19602W is available in a variety of package sizes. Please contact Chem-Trend customer service for details.

Further Information

Request information on our complete range of materials: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings; and application equipment.

Legal Notice

The information contained in this document is of a general nature, only, and represents Chem-Trend's good faith judgment, based on Chem-Trend's knowledge at the time of its publication. The information is subject to change, without notice, pursuant to new developments and findings, and is provided subject to Chem-Trend's Terms and Conditions of Sale, which can be accessed at any time by visiting www.chemtrend.com and selecting applicable country site. The information is provided "as is" and on a gratuitous basis, without charge, and should not be used or relied upon for any specific application without independent professional examination and verification of its accuracy, suitability, and applicability. This information is provided without any warranty of any kind. Chem-Trend warrants only that its products will meet its applicable sales specifications. Users shall be solely responsible for the selection, use, efficiency, and suitability of the information, and thus anyone making use of the information does so at their own risk. Users are requested to check that they are in possession of the latest version of this document and Chem-Trend is at their disposal to supply any additional information.